

# MVE CryoCube™ & BL-7



Above:  
CryoCube insert

The MVE CryoCube and MVE BL-7 (Biologicistic) are secure cryogenic shipping options for your biological samples. Both units incorporate creative engineering and simplistic design to allow shipping in any orientation without sacrificing temperature or hold time. Improved welded construction provides the MVE CryoCube and MVE BL-7 with consistent, high quality design with every unit. **The units allow for savings on dry ice, packaging, shipping cost, and disposal.**

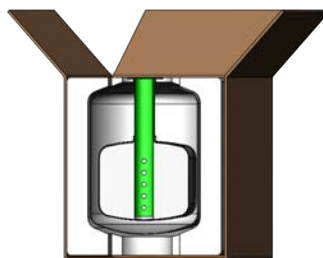
## Features include

- Charges in 2 hours
- Operates as a dry shipper
- -150° C temperature
- 7-day (BL-7) or 5-day (CryoCube) holding time
- Safe shipping in any orientation
- Safe for international shipping
- Welded construction for added integrity

	MVE CryoCube	MVE BL-7
<b>Maximum Storage Capacity</b>		
Number of Blood Bags	NA	NA
Number of Canisters	1	1
Number of 1/2 cc Straws 10/cane	88	115
Number of 1/2 cc Straws 1 Level Bulk	182	270
Number of 1.2 & 2.0 ml vials 5/cane	6	15
<b>Performance</b>		
LN <sub>2</sub> Capacity w/o Inventory L est.	1.5	2.1
Static Evaporation Rate* L/day	--	--
Static Holding Time* days	5	7
<b>Unit Dimensions</b>		
Neck Opening in. (mm)	1.4 (35)	1.97 (50)
Overall Height in. (mm)	12.5 (317.5)	15.0 (381)
Overall Width in. (mm)	12 (305)	12.64 (321)
Overall Diameter in. (mm)	1.25 (32)	1.50 (38)
Weight Empty lb. (kg)	7.5 (3.41)	9.26 (4.2)
Weight Charged vapor lb. (kg)	10.2 (4.63)	13.01 (5.9)
Warranty	TWO Year Vacuum Warranty	TWO Year Vacuum Warranty

\* Static evaporation rate and static holding time are nominal. Actual rate and holding time will be affected by the nature of container use, atmospheric conditions, and manufacturing tolerances.

Conforms to MDD 93/42/EEC, the Medical Device Directive for the EU.



[www.mvebio.com](http://www.mvebio.com)  
844-MVE-CRYO